

ABSTRACT

~~A~~In a pump system for supplying powder, in particular coating powder, ~~and to a powder coating apparatus,~~ a time controller ~~(74)~~ is used to introduce compressed gas into a metering chamber as a function of the predetermined delay time elapsed since a predetermined operational point for the purpose of expelling a quantity of powder that was introduced into ~~said the~~ metering chamber until the end of ~~said the~~ time delay.

~~(Fig. 1).~~